

ABSTRACT

The present invention provides novel isolated NOVX polynucleotides and polypeptides
5 encoded by the NOVX polynucleotides. Also provided are the antibodies that
immunospecifically bind to a NOVX polypeptide or any derivative, variant, mutant or fragment
of the NOVX polypeptide, polynucleotide or antibody. The invention additionally provides
methods in which the NOVX polypeptide, polynucleotide and antibody are utilized in the
detection and treatment of a broad range of pathological states, as well as to other uses.

10